

Patricia M. French
Senior Attorney



300 Friberg Parkway
Westborough, Massachusetts 01581
(508) 836-7394
(508) 836-7039 (facsimile)
pfrench@nisource.com

June 6, 2006

BY COURIER AND E-FILE

Mary L. Cottrell, Secretary
Department of Telecommunications and Energy
One South Station
Boston, MA 02110

Re: Bay State Gas Company, D.T.E. 06-48

Dear Ms. Cottrell:

Attached for filing, on behalf of Bay State Gas Company ("Bay State" of "Company"), please find Bay State's responses to the following Data Requests set forth in the Department of Telecommunications and Energy's ("Department") May 19, 2006 Order Opening an Investigation Into Compliance With G.L. c. 164, § 116B:

DTE-BSG 1-1 through DTE-BSG 1-5.

Please do not hesitate to telephone me with any questions whatsoever.

Very truly yours,

Patricia M. French

cc: William Stevens, Esq., Asst. General Counsel (2 copies)
Christopher Bourne, Director, Pipeline Engineering and Safety Division (2 copies)

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.

D.T.E. 06-48

Date: June 6, 2006

Responsible: Danny G. Cote, General Manager

DTE-BSG 1-1: Please provide the relevant portion the operator's O&M Plan that ensures compliance with Section 116B.

Response: Bay State's O&M Plan does not specifically address compliance with Section 116B. However, the Company has a number of processes and procedures in place to address these requirements, including (1) soliciting paving and other construction projects from municipalities in its service territory, (2) researching the proximity of facilities in those paving or construction projects, and (3) inspecting, maintaining, raising, replacing, and moving valves and valve boxes, or performing any other required work consistent with applicable requirements and best business practices. For example, Procedure 4.17 of Bay State's O&M Plan (see Attachment DTE-BSG 1-1 (A)) addresses the inspection and maintenance of critical valves, while Procedure 5.12 (see Attachment DTE-BSG 1-1 (B)) addresses the installation and maintenance of curb valves and excess flow valves. See also the Company's response to DTE-BSG 1-4 for additional information regarding how the Company addresses Section 116B requirements.

CRITICAL VALVE INSPECTION AND MAINTENANCE

Each division must maintain a complete, up-to-date set of maps detailing the distribution network. In addition, each division must maintain a list of critical valves. A sketch describing the location of the valve and other pertinent information must also be maintained.

Each distribution system valve, the use of which may be necessary for the safe operation of a distribution system, must be checked and serviced at intervals not exceeding 15 months, but at least once each calendar year.

Each transmission line valve that might be required during any emergency must be inspected and partially operated at intervals not exceeding 15-months, but at least once each calendar year.

PROCEDURE:

1. Locate the valve box. Check existing measurements and correct to field conditions using aboveground reference points if necessary.
2. Check the valve box with a combustible gas indicator.
3. If necessary, clean out the valve box so that the valve will be accessible for proper operation.
4. Check the valve position:
 - a. Leave valve in same position as found.
 - b. Indicate on the inspection record the position found.
5. Check the valve operation:
 - a. Normally open valves - crack valve towards closed position and reopen.
 - b. Normally closed valves - crack valve towards open position and reclose.
6. Lubricate a valve only when it is leaking or if it is difficult to turn.
7. Align the valve box and adjust it to proper grade.
8. Recheck the valve box with a combustible gas indicator.

**BAY STATE GAS/NORTHERN UTILITIES
OPERATING AND MAINTENANCE PROCEDURES**

Bay State Gas Company
D.T.E. 06-48
Attachment DTE-BSG 1-1 (A)
Page 2 of 2

9. Paint the top of the valve box if required.

10. Complete the inspection record.

Reference: 49 CFR 192.745, 192.747

CURB VALVE AND EXCESS FLOW VALVE INSTALLATION

To improve safety to both the public and Company employees, excess flow valves should be used whenever feasible. Use of an excess flow valve is dependent upon main pressure, customer's load and service size. The charts on the following pages show when an excess flow valve may be used in place of a curb valve. If the person installing the service does not know whether an excess flow valve should be used, ask the Field Operations Leader, local engineering or the Project Engineer, Operating Standards & Practices. Curb valves are still required for any service with an inside meter. When a curb valve is required, it must be installed such that it is readily identifiable, accessible and located in proximity to the property line.

Whenever an excess flow valve is installed:

1. Each service line must be marked or labeled in the field. Labels must be placed on the service riser or the meter assembly.
2. The excess flow valve must be clearly indicated on the service records. Since the excess flow valve is always at or near the tapping tee on new service installations, dimensions to this point will also fix the excess flow valve location.
3. The installer must ensure that a manually operated valve at the outside service riser pipe or meter assembly is accessible at the time of installation.

The Operations Manager is responsible for:

1. Maintaining a record system which indicates the date, time, location and reason for any shutdown of an excess flow valve on any service line.
2. Ensuring that when service lines have excess flow valves but do not have curb valves, a manually operated valve must be located at the outside service riser pipe or meter assembly. This manually operated valve at the service riser or meter assembly must be readily accessible.

The accessibility of these above ground valves will be determined at the same time as the annual walking survey for services. (See Procedure 14.10)

GUIDELINES FOR USING EXCESS FLOW VALVES AND CURB VALVES

1. When a curb valve is required, it must be installed such that it is readily identifiable, accessible and located in proximity to the property line.
2. Do not install excess flow valves on services in low pressure distribution systems.
3. Services less than 2" in diameter in low pressure distribution systems do not require curb valves unless the meter connections are located inside the building or the service provides gas to a building of public assembly.
4. Any size service to a church, school, theater or other building where a large number of people assemble must have a curb valve. In addition, excess flow valves should be used whenever feasible.
5. Any service with an inside meter must have a curb valve. In addition, excess flow valves should be used whenever possible.
6. Any service line 2" or greater in diameter must have a curb valve.
7. Excess flow valves should be used on services to single family residential homes whenever feasible, according to the following tables and charts.

Performance Characteristics

UMAC Series 550 (Brown Label) Excess Flow Valves

5 psig to 150 psig (345 mbar to 10.34 bar) – Inlet Pressure

All valves comply with: DOT Part 192.381 and MSS SP-115: Excess Flow Valves

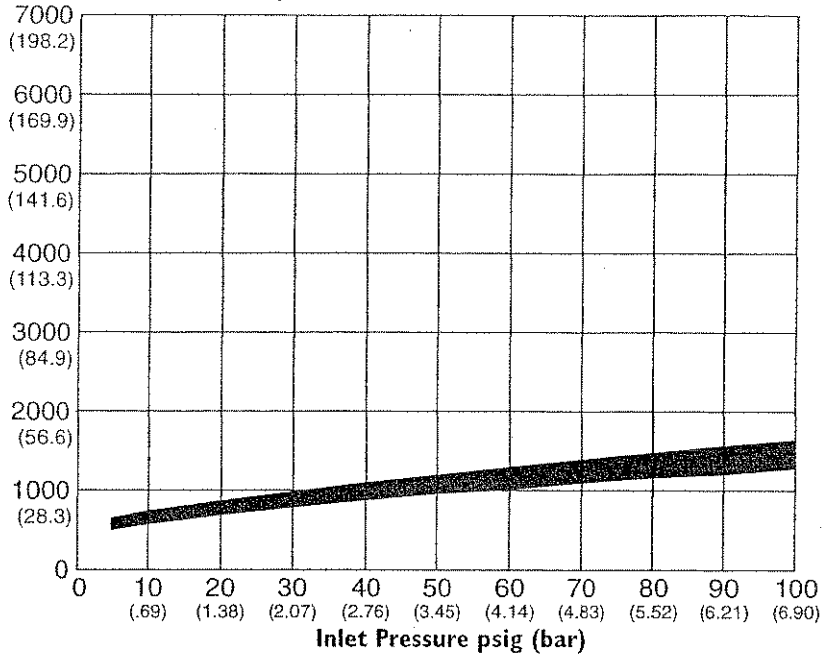
Tested in accordance with ASTM F 1802-97: Standard Test Method for Performance Testing of Excess Flow Valves

For pressure, flow, trip and reset characteristics for other applications, please call your UMAC representative or contact UMAC headquarters

Inlet Pressure		SERIES 550 ¹ Nom. Min. Trip Point 0.6 SG Gas		Bypass Flow After Trip (Nom. Max) 0.6 SG Gas	
		SCFH	SCMH	SCFH	SCMH
5	0.34	470	13.31	18	0.51
10	0.69	550	15.57	20	0.57
15	1.03	600	16.99	23	0.65
20	1.38	660	18.69	25	0.71
30	2.07	760	21.52	28	0.79
40	2.76	840	23.79	32	0.91
50	3.45	920	26.05	35	0.99
60	4.14	990	28.03	37	1.05
70	4.83	1,070	30.30	39	1.10
80	5.52	1,120	31.71	41	1.16
90	6.21	1,190	33.70	46	1.30
100	6.90	1,240	35.11	50	1.42
150	10.34	1,430	40.49	75	2.12

¹ For Pressures over 150 psig (10.34 bar) contact UMAC

Min. / Max. Nominal Trip Point SCFH SCMH 0.6 SG Gas



Performance Characteristics

UMAC Series 400 (Blue Label) Excess Flow Valves

5 psig to 1,000 psig (345 mbar to 68.97 bar) – Inlet Pressure

All valves comply with: DOT Part 192.381 and MSS SP-115: Excess Flow Valves

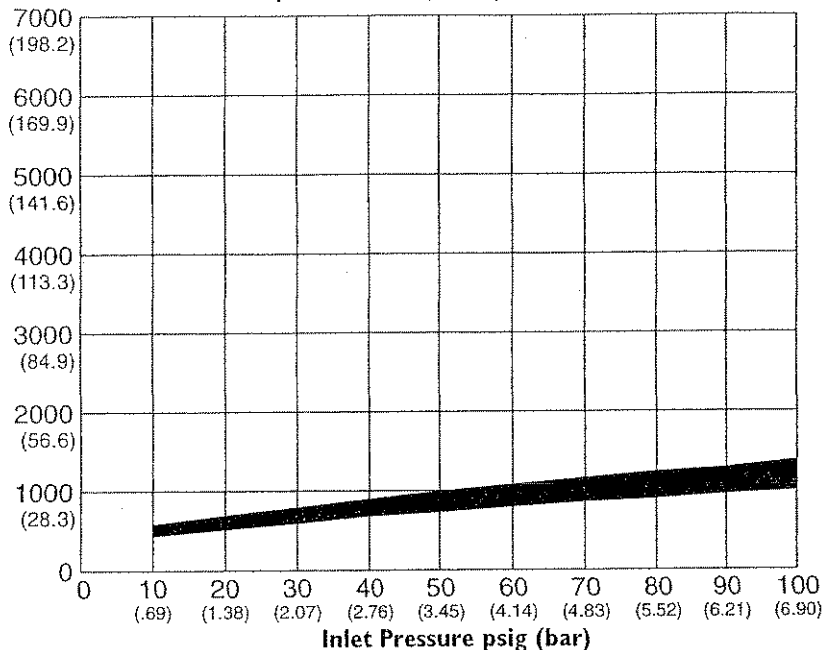
Tested in accordance with ASTM F 1802-97: Standard Test Method for Performance Testing of Excess Flow Valves

For pressure, flow, trip and reset characteristics for other applications, please call your UMAC representative or contact UMAC headquarters

Inlet Pressure		SERIES 400 ¹ Nom. Min. Trip Point 0.6 SG Gas		Bypass Flow After Trip (Nom. Max) 0.6 SG Gas	
psig	bar	SCFH	SCMH	SCFH	SCMH
5	0.34			18	0.51
10	0.69	400	11.33	20	0.57
15	1.03	430	12.18	23	0.65
20	1.38	490	13.88	25	0.71
30	2.07	560	15.86	28	0.79
40	2.76	640	18.12	32	0.91
50	3.45	700	19.82	35	0.99
60	4.14	760	21.52	37	1.05
70	4.83	810	22.94	39	1.10
80	5.52	860	24.35	41	1.16
90	6.21	910	25.77	46	1.30
100	6.90	970	27.47	50	1.42
150	10.34	1,160	32.85	75	2.12
200	13.79	1,180	33.41	88	2.44
250	17.24	1,310	37.10	115	3.26
300	20.69	1,450	41.06	130	3.68
350	24.14	1,540	43.61	155	4.39
400	27.59	1,630	46.16	175	4.96
450	31.03	1,720	48.70	185	5.24
500	34.48	1,760	49.84	195	5.52
550	37.93	1,850	52.39	215	6.09
600	41.38	1,920	54.37	240	6.80
650	44.83	1,990	56.35	260	7.36
700	48.28	2,060	58.33	275	7.79
720	49.66	2,100	59.47	290	8.21

¹ For Pressures over 720 psig (49.66 bar) contact UMAC

Min. / Max. Nominal Trip Point SCFH (SCMH) 0.6 SG Gas



Performance Characteristics

UMAC Series 700 (Orange Label) Excess Flow Valves

5 psig to 1,000 psig (345 mbar to 68.97 bar) – Inlet Pressure

All valves comply with: DOT Part 192.381 and MSS SP-115: Excess Flow Valves

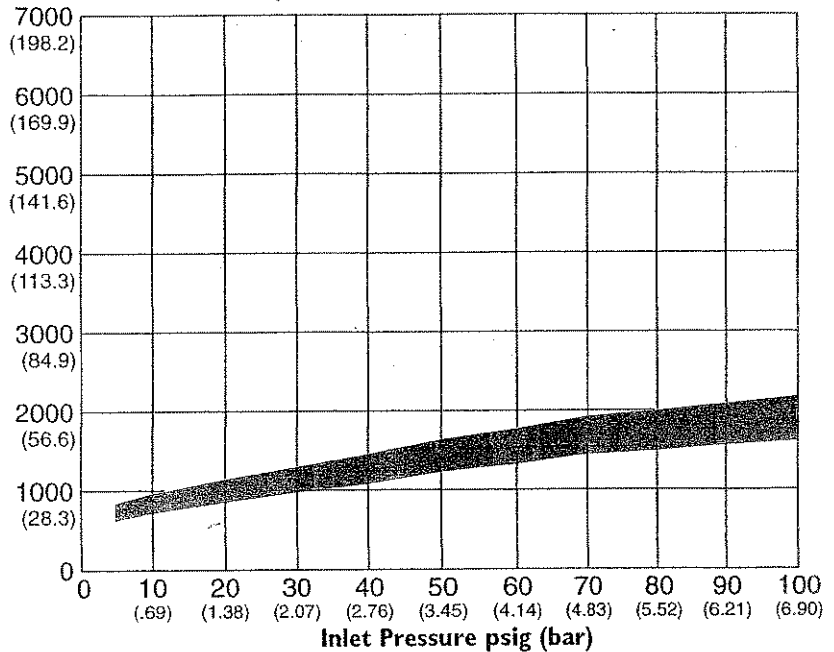
Tested in accordance with ASTM F 1802-97: Standard Test Method for Performance Testing of Excess Flow Valves

For pressure, flow, trip and reset characteristics for other applications, please call your UMAC representative or contact UMAC headquarters

Inlet Pressure		SERIES 700 ¹ Nom. Min. Trip Point 0.6 SG Gas		Bypass Flow After Trip (Nom. Max) 0.6 SG Gas	
psig	bar	SCFH	SCMH	SCFH	SCMH
5	0.34	600	16.99	18	0.51
10	0.69	700	19.82	20	0.57
15	1.03	760	21.52	23	0.65
20	1.38	830	23.50	25	0.71
30	2.07	960	27.18	28	0.79
40	2.76	1,060	30.02	32	0.91
50	3.45	1,200	33.98	35	0.99
60	4.14	1,300	36.81	37	1.05
70	4.83	1,410	39.93	39	1.10
80	5.52	1,480	41.91	41	1.16
90	6.21	1,540	43.61	46	1.30
100	6.90	1,600	45.31	50	1.42
150	10.34	1,780	50.40	75	2.12
200	13.79	1,960	55.50	88	2.44
250	17.24	2,140	60.60	115	3.26
300	20.69	2,320	65.70	130	3.68
350	24.14	2,500	70.79	155	4.39
400	27.59	2,680	75.89	175	4.96
450	31.03	2,860	80.99	185	5.24
500	34.48	3,040	86.08	195	5.52
550	37.93	3,220	91.18	215	6.09
600	41.38	3,400	96.28	240	6.80
650	44.83	3,580	101.37	260	7.36
700	48.28	3,750	106.19	275	7.79
720	49.66	3,800	107.60	290	8.21

¹ For Pressures over 720 psig (49.66 bar) contact UMAC

Min. / Max. Nominal Trip Point SCFH SCMH 0.6 SG Gas



COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.

D.T.E. 06-48

Date: June 6, 2006

Responsible: Danny G. Cote, General Manager

DTE-BSG 1-2: Please provide an excel spreadsheet of service territory streets that were paved in 2005, and the date that the gate boxes were made "easily and immediately accessible".

Response: Please see Attachment DTE-BSG 1-2 for a listing of all Bay State valve boxes, by municipality and date, which were raised during 2005 due to street paving.

Bay State Gas Company

Valve Box Raising Due to Road Paving 2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Agawam	Barry St	1	9/30/2006
Agawam	Beech Ln	2	6/13/2005
Agawam	Fordham Av	1	11/26/2005
Agawam	Muriel Ln	1	8/2/2005
Agawam	River Rd	1	12/20/2005
Agawam	South Park Terr	1	6/15/2005
Agawam	Strawberry Hill	1	6/11/2005
Chicopee	Basil Rd	10	10/7/2005
Chicopee	Borys Cir	1	5/18/2005
Chicopee	Collidge Rd	1	5/19/2005
Chicopee	Deslauriers St	1	5/18/2005
Chicopee	Grattan St	54	8/4/2005
Chicopee	Haynes Cir	1	5/18/2005
Chicopee	Hooper Rd	1	5/19/2005
Chicopee	Lawrence Rd	1	5/19/2005
Chicopee	Leona Av	1	5/18/2005
Chicopee	Lyman Rd	1	5/19/2005
Chicopee	McKinstry Av	1	9/24/2005
Chicopee	Mountainview St	1	12/17/2005
Chicopee	Raylo St	1	5/18/2005
Chicopee	Shaker Rd	1	8/2/2005
Chicopee	Silvin Rd	5	10/19/2005
East Longmeadow	Allen St	4	11/7/2005
East Longmeadow	Porter Rd	5	12/2/2005
Hampden	Carmody Rd	14	10/11/2005
Longmeadow	Avondale Rd	6	9/16/2005
Longmeadow	Brookside Dr	1	9/29/2005
Longmeadow	Frank Smith Rd	1	7/12/2005
Longmeadow	Glen Brook Ln	1	9/19/2005
Ludlow	East St	1	8/1/2005
Ludlow	River St	1	12/20/2005
Ludlow	West Ave	2	2/28/2005
South Hadley	Bardwell St	1	6/23/2005
South Hadley	Carew St	1	6/22/2005
South Hadley	North Main	1	5/5/2005
South Hadley	Avondale Rd	1	2/17/2005
South Hadley	Pershing Av	1	5/11/2005
South Hadley	Prospect St	1	5/5/2005
South Hadley	W. Parkview	1	2/15/2005
Springfield	Armory St	2	6/8/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Springfield	Bretton Rd	1	4/12/2005
Springfield	Byers St	1	5/5/2005
Springfield	Carew St	2	6/8/2005
Springfield	Clark St	1	11/30/2005
Springfield	Clyde St	1	12/3/2005
Springfield	East Columbus Av	1	8/12/2005
Springfield	Kent Rd	1	8/3/2005
Springfield	Leatherleaf Dr	7	8/23/2005
Springfield	Liberty St	2	6/17/2005
Springfield	Newland St	5	10/12/2005
Springfield	Page Boulevard	3	12/23/2005
Springfield	South Branch Prkwy	2	10/6/2005
Springfield	St James Av	1	6/8/2005
Springfield	West Columbus Av	1	8/12/2005
West Springfield	Glove St	1	12/20/2005
West Springfield	Memorial Ave	3	5/11/2005
West Springfield	Morgan Rd	1	3/17/2005
West Springfield	Piper Rd	1	8/15/2005
Wilbraham	Cottage St	4	9/19/2005
Wilbraham	Echo Hill Rd	1	10/11/2005
Wilbraham	Main St	2	3/31/2005
Wilbraham	Soule Rd	4	9/27/2005
Attleboro	County	13	4/26/2005
Attleboro	County St	1	10/7/2005
Attleboro	K- Marie Dr	1	6/22/2005
Attleboro	Lindsey St	4	4/21/2005
Attleboro	Oakhill Ave	4	6/11/2005
Attleboro	Park St	11	6/10/2005
Attleboro	Pleasant St	9	6/7/2005
Attleboro	S Main St	1	6/30/2005
Attleboro	S Main St	1	12/30/2005
Avon	1 Harrison Blvd	1	5/13/2005
Avon	W High St	10	10/26/2005
Avon	W Main St	11	11/7/2005
Bellingham	Bellwood Cir	1	5/4/2005
Bellingham	Blackstone St	12	5/11/2005
Bridgewater	Plymmouth St	1	9/16/2005
Bridgewater	Plymouth St	1	9/16/2005
Bridgewater	Vernon Dr	3	9/15/2005
Brockton	137 Perkins Ave	1	4/1/2005
Brockton	195 Liberty St	1	4/11/2005
Brockton	515 Torrey St	1	9/8/2005
Brockton	67 Parker Ave	1	8/12/2005
Brockton	Alexandra's Way	1	9/9/2005
Brockton	Ash St	5	5/5/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Brockton	Ash St	1	8/8/2005
Brockton	Augusta Ave	1	9/19/2005
Brockton	Battles Farm Dr	1	5/23/2005
Brockton	Battles St	1	11/3/2005
Brockton	Boylston St	1	8/8/2005
Brockton	Brook St	1	8/5/2005
Brockton	Camden St	1	8/8/2005
Brockton	Center St	1	12/2/2005
Brockton	Christy Dr	3	6/27/2005
Brockton	Court St	6	6/30/2005
Brockton	Fairfield St	1	8/4/2005
Brockton	Gordon St	1	4/13/2005
Brockton	Greenfield St	1	8/4/2005
Brockton	Lyman St	2	4/25/2005
Brockton	Main St	3	4/11/2005
Brockton	Main St	33	5/2/2005
Brockton	N Montello St	1	4/15/2005
Brockton	N Warren Ave	1	10/20/2005
Brockton	N Warren Ave	14	11/1/2005
Brockton	Newbury St	1	9/20/2005
Brockton	Pearl St	2	8/10/2005
Brockton	Poplar Rd	1	9/19/2005
Brockton	Rainville St	1	6/10/2005
Brockton	Silver Rd	1	8/5/2005
Brockton	Silver Rd	1	9/19/2005
Brockton	Spring St	3	5/2/2005
Brockton	Spring St	4	8/8/2005
Brockton	Spring St	1	9/19/2005
Brockton	Summer St	8	8/25/2005
Brockton	Summer St	1	9/9/2005
Brockton	Sunset Ave	1	9/22/2005
Brockton	W Chestnut St	12	10/6/2005
Brockton	W Elm St	1	5/28/2005
Brockton	Winter St	1	3/23/2005
Canton	240 Turnpike St	1	5/26/2005
Canton	601 Sherman St	1	1/31/2005
Canton	Westchester Dr	1	10/4/2005
Dighton	Old Somerset Ave	1	1/5/2005
Dighton	Somerset	1	7/13/2005
Dighton	Temont St	1	1/5/2005
Duxbury	Bianca Rd	1	6/20/2005
Duxbury	Bolas Rd	2	6/20/2005
Duxbury	Boxwood Ln	1	6/2/2005
Duxbury	Bravender Rd	2	6/20/2005
Duxbury	Captains Hill Rd	1	6/20/2005
Duxbury	Cross St	1	6/29/2005
Duxbury	Franklin St	1	6/20/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Duxbury	Lincoln St	1	6/29/2005
Duxbury	Loring Rd	1	6/7/2005
Duxbury	Oak St	1	6/7/2005
Duxbury	School St	1	6/7/2005
Duxbury	Taylor St	1	6/20/2005
Duxbury	Turkey Ridge Ln	1	6/20/2005
Duxbury	Union St	1	6/23/2005
Duxbury	Valley St	1	6/20/2005
Duxbury	Winter St	1	6/20/2005
East Bridgewater	11 Plymouth St	1	3/23/2005
East Bridgewater	12 Fieldcrest Dr	1	6/28/2005
East Bridgewater	82 Stonegate Dr	1	9/27/2005
East Bridgewater	Bedford St	1	4/13/2005
East Bridgewater	Crescent St	1	5/6/2005
East Bridgewater	Union St	4	4/13/2005
Easton	100 Lothrop St	1	12/1/2005
Easton	Columbus Ave	2	6/27/2005
Easton	Washington St	1	1/13/2005
Foxboro	12 Carpenter St	1	5/24/2005
Foxboro	48 Washington St	1	11/9/2005
Foxboro	Central St	1	5/19/2005
Foxboro	Hill St	1	11/14/2005
Foxboro	Hutchins Dr	1	9/26/2005
Franklin	139 Washington St	1	6/17/2005
Franklin	218 Oak St	1	4/19/2005
Franklin	41 Washington St	1	7/17/2005
Franklin	42 Fisher St Apt. LEFT	1	5/19/2005
Franklin	A St	1	6/17/2005
Franklin	Anna Rd	1	6/17/2005
Franklin	Cleveland Ave	1	6/14/2005
Franklin	Cottage St	6	7/17/2005
Franklin	Cottage St	53	10/24/2005
Franklin	Fisher St	1	5/19/2005
Franklin	Fisher St	1	6/7/2005
Franklin	Fisher St	1	6/7/2005
Franklin	Grove St	1	8/29/2005
Franklin	Grove St	7	10/5/2005
Franklin	Grove St	1	10/17/2005
Franklin	Hayward St	1	4/27/2005
Franklin	Hayward St	1	5/19/2005
Franklin	Highland St	1	5/18/2005
Franklin	Main St	1	3/31/2005
Franklin	Main St	1	4/22/2005
Franklin	Main St	1	5/18/2005
Franklin	McCarthy St	1	5/19/2005
Franklin	Pearl St	1	5/18/2005
Franklin	Peck St	4	7/17/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Franklin	School St	5	5/13/2005
Franklin	School St	1	6/7/2005
Franklin	School St	1	6/7/2005
Franklin	School St	1	6/7/2005
Franklin	Summer St	1	4/15/2005
Franklin	Thayer St	2	4/19/2005
Franklin	Upper Union	1	5/26/2005
Franklin	Upper Union St	1	3/10/2005
Franklin	W Central St	1	11/29/2005
Franklin	Wachusett St	2	7/17/2005
Franklin	Washington St	14	4/21/2005
Franklin	Washington St	2	7/12/2005
Franklin	Worsted	1	6/14/2005
Halifax	Oak St	3	8/19/2005
Hanover	Samoset Dr	1	11/16/2005
Hanson	87 Beechwood Rd	1	12/30/2005
Holbrook	46 Spring St	1	12/2/2005
Holbrook	Arbor Rd	4	4/26/2005
Holbrook	Francis St	1	4/25/2005
Holbrook	Halam Dr	1	4/25/2005
Holbrook	S Franklin St	7	4/25/2005
Holbrook	South St	5	4/26/2005
Holbrook	Teed Rd	1	4/25/2005
Holbrook	Upland Rd	2	4/25/2005
Holbrook	West St	2	4/25/2005
Holbrook	Woodland Rd	2	4/26/2005
Holbrook	Woodlawn Ave	3	4/26/2005
Mansfield	75 Chauncey St	2	1/25/2005
Mansfield	Chauncey St	1	10/24/2005
Mansfield	Eastman St	1	10/6/2005
Mansfield	Eastman St	1	10/17/2005
Mansfield	Jewell St	1	5/26/2005
Mansfield	Mystic Ln	1	8/23/2005
Mansfield	S Main St	1	8/15/2005
Marshfield	Bradley St	1	7/13/2005
Marshfield	Winterwood Ln	1	6/28/2005
Medfield	8 Woodfall Rd	1	6/23/2005
Medfield	South St	1	8/8/2005
Medway	Lovering St	8	7/26/2005
Millis	Main St	4	10/3/2005
Millis	Ridge St	1	7/29/2005
Norfolk	19 Willow Pl	2	4/20/2005
Norfolk	Massachusetts Ave	1	10/3/2005
Norfolk	Pennacook St	11	10/14/2005
Norton	143 Plain St	1	4/13/2005
Norton	Pine St	1	6/1/2005
Norton	Red Mill Vlg	4	11/4/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Norton	Seminary Way Lot 7	2	6/6/2005
Norton	Williams Rd	1	6/29/2005
Norwell	Barque Hill Dr	3	7/21/2005
Norwell	Brigantine Cir	9	7/21/2005
Norwell	Till Rock Ln	3	7/21/2005
Pembroke	11 Greenwood Ave	1	3/10/2005
Pembroke	Oak St	8	11/10/2005
Pembroke	Pilgrim Rd	4	10/6/2005
Pembroke	Pleasant St	1	4/8/2005
Randolph	High St	10	7/27/2005
Randolph	Morse St	1	11/29/2005
Scituate	Branch St	1	6/6/2005
Scituate	Briggs Ln	1	5/19/2005
Scituate	Colonial Way	1	12/7/2005
Scituate	Country Way	1	6/6/2005
Scituate	Ford Pl	1	6/6/2005
Scituate	Jenkins Pl	1	6/7/2005
Scituate	Metacomett Rd	1	5/19/2005
Scituate	Newton St	2	2/2/2005
Scituate	Old Country Way	1	6/6/2005
Scituate	River St	1	4/12/2005
Scituate	Sassamon Rd	1	5/19/2005
Scituate	Sassamon Rd	1	6/27/2005
Scituate	Satuit Trl	1	5/19/2005
Scituate	Sherman Dr	1	5/19/2005
Scituate	Union St	1	6/6/2005
Scituate	Wamsutta Rd	1	5/19/2005
Scituate	Wamsutta Rd	1	6/27/2005
Seekonk	1000 Fall River Ave	1	10/12/2005
Seekonk	78 Case Ave	1	1/5/2005
Seekonk	Fall River	1	4/12/2005
Seekonk	Fall River Ave	1	4/12/2005
Sharon	Aspen Rd	1	7/23/2005
Sharon	E Foxboro St	1	8/17/2005
Sharon	Hawk Ln	1	9/30/2005
Sharon	Magnolia Rd	1	11/30/2005
Sharon	Nasir Ahmad Rd	1	5/10/2005
Sharon	Woodland St	6	7/19/2005
Stoughton	46 Morton St	1	3/18/2005
Stoughton	Erin Rd	1	5/27/2005
Stoughton	Rogers Dr	2	5/20/2005
Stoughton	Turnpike St	11	10/11/2005
Stoughton	Walnut St	1	5/26/2005
Stoughton	Woodpecker Rd	1	8/17/2005
Taunton	93 Summer St	1	9/26/2005
Taunton	Andrew Ave	3	10/13/2005
Taunton	Beatrice Rd	1	10/13/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Taunton	Bennett St	3	7/14/2005
Taunton	Clifton St	3	7/26/2005
Taunton	Eldridge St	4	7/15/2005
Taunton	Emma Ave	1	10/13/2005
Taunton	Hopewell St	3	7/12/2005
Taunton	Jenny Lind St	2	7/15/2005
Taunton	N Precinct St	3	9/20/2005
Taunton	N Walker St	3	7/14/2005
Taunton	Nichols Dr	1	5/13/2005
Taunton	Norman Ave	1	10/13/2005
Taunton	Plain St	2	7/14/2005
Taunton	Revolutionary Dr	1	6/7/2005
Taunton	Robert St	1	10/13/2005
Taunton	Scadding St	1	10/13/2005
Taunton	Shore Dr	3	10/13/2005
Taunton	Somerset Ave	1	4/1/2005
Taunton	Stevens St	1	5/5/2005
Taunton	Summer St	12	10/11/2005
Taunton	Taunton Green	12	9/1/2005
Taunton	Theresa St	1	10/13/2005
Taunton	Warren St	4	7/14/2005
Taunton	Weir St	1	9/30/2005
Taunton	Winthrop St	2	5/27/2005
Walpole	16 Vose Ln	1	4/21/2005
Walpole	424 Common St	1	3/22/2005
Walpole	Allen St	5	9/30/2005
Walpole	Common St	20	8/4/2005
Walpole	Hilltop Dr	8	5/13/2005
Walpole	Old Post Rd	14	9/29/2005
Walpole	South St	1	9/29/2005
West Bridgewater	376 S Elm St	1	5/31/2005
West Bridgewater	389 W Center St	2	8/26/2005
West Bridgewater	Bryant St	4	11/2/2005
West Bridgewater	N Main St	35	5/11/2005
West Bridgewater	N Main St	12	9/24/2005
West Bridgewater	Route 28	6	4/22/2005
West Bridgewater	S Main St	6	6/29/2005
West Bridgewater	South St	1	10/27/2005
West Bridgewater	W Center St	12	8/24/2005
Wrentham	659 South St	2	4/8/2005
Wrentham	South St	2	8/18/2005
Wrentham	South St	1	8/23/2005
Wrentham	Winter St	6	8/9/2005
Medway	Lovering St	1	7/26/2005
Andover	Beacon Street	2	5/5/2005
Andover	Central Street	1	8/26/2005
Andover	Great Heron Place	1	5/11/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Andover	Lowell Junction Road	1	7/15/2005
Andover	Lowell Street	3	9/20/2005
Andover	Main Street	1	10/4/2005
Andover	Martingale Lane	10	5/17/2005
Andover	Shandel Circle	2	4/28/2025
Andover	Skopelos Circle	1	5/17/2005
Andover	Stevens Street	2	9/27/2005
Andover	Tewksbury Street	1	7/15/2005
Andover	Various Locations	15	9/20/2005
Lawrence	Berkeley Street	1	7/1/2005
Lawrence	Broadway	10	10/12/2005
Lawrence	Chardon Street	1	9/30/2005
Lawrence	Dartmouth Street	1	9/30/2005
Lawrence	Hillside Ave	1	9/30/2005
Lawrence	Mount Vernon Street	3	9/30/2005
Lawrence	Prospect Street	3	5/24/2005
Lawrence	Route #114	1	4/1/2005
Lawrence	Yale Street	1	9/20/2005
Methuen	Agnes Terr	1	9/20/2005
Methuen	Arnold Street	1	9/20/2005
Methuen	Albion Street	1	9/20/2005
Methuen	Clinton Street	1	9/20/2005
Methuen	Combination Street	1	9/20/2005
Methuen	Comet Road	1	9/20/2005
Methuen	Curtis Street	2	5/9/2005
Methuen	Craven Street	1	9/20/2005
Methuen	Deana Street	1	9/20/2005
Methuen	Deborah Ave	2	5/23/2005
Methuen	Derry Road	1	9/20/2005
Methuen	Don Ave	1	9/20/2005
Methuen	Deborah Ave	1	9/20/2005
Methuen	Erie Road	1	9/20/2005
Methuen	Florence Ave	1	9/20/2005
Methuen	Fulkerson Street	1	9/20/2005
Methuen	Fulton Street	1	9/20/2005
Methuen	Hemlock Street	1	9/20/2005
Methuen	Gill Ave	1	9/20/2005
Methuen	Shirley Ave	1	6/9/2005
Methuen	Ivy Street	1	6/9/2005
Methuen	John Street	1	6/9/2005
Methuen	Kimball Road	4	6/9/2005
Methuen	Magnolia Road	1	6/9/2005
Methuen	Oak Knoll Road	1	6/9/2005
Methuen	Queen Ave	1	6/9/2005
Methuen	Oakmeadow Lane	2	6/9/2005
Methuen	Odile Street	1	6/9/2005
Methuen	Princeton Street	1	6/9/2005

TOWN	STREET	# OF BOXES RASIED	COMPLETION DATE
Methuen	Shirley Ave	1	6/9/2005
Methuen	Webb Street	2	6/9/2005
Methuen	Ruskin Ave	1	6/9/2005
Methuen	Princeton Street	3	6/9/2005
Methuen	Union Street	1	7/14/2005
Methuen	Wintergreen Circle	1	9/20/2005
North Andover	Adams Ave	6	9/5/2005
North Andover	Bradford Street	4	9/5/2005
North Andover	Brewster Street	2	9/5/2005
North Andover	East Water Street	8	9/5/2005
North Andover	Farnham Street	2	9/5/2005
North Andover	Gilbert Street	2	9/5/2005
North Andover	Highland Terr	1	9/5/2005
North Andover	Johnson Street	1	9/26/2005
North Andover	Marbleridge Road	1	7/27/2005
North Andover	Osgood Street	1	6/20/2005
North Andover	Peters Street	2	9/5/2005
North Andover	Sutton Street	10	4/25/2005
North Andover	Various Locations	19	9/5/2005
North Andover	Heritage Common	10	9/5/2005
North Andover	Merrimack Street	1	9/5/2005
North Andover	Chadwick Street	1	5/31/2005
North Andover	Stevens Street	3	9/5/2005
North Andover	Oakland Ave	1	9/5/2005
North Andover	Wilson Road	1	9/5/2005
North Andover	Wood Lane	3	9/5/2005

Total 1122

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.

D.T.E. 06-48

Date: June 6, 2006

Responsible: Danny G. Cote, General Manager

DTE-BSG 1-3: Please provide the relevant portion of the operator's O&M Plan that delineates policies concerning how operator employees collect data to ensure compliance with 116B.

Response: Bay State does not have a specific procedure set forth in its O&M Plan to address the collection of data to ensure compliance with 116B. However, as noted in its response to DTE-BSG 1-1, the Company does have processes and procedures in place to ensure, to the greatest extent possible, that Bay State is both aware of and has sufficient notice of paving and other municipal construction projects in its service territory to facilitate easy and immediate access.¹

¹ The Company notes that municipalities are not required to report all paving projects to the Company, but Bay State's active communications with the appropriate town and state officials helps ensure compliance with Section 116B.

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.

D.T.E. 06-48

Date: June 6, 2006

Responsible: Danny G. Cote, General Manager

DTE-BSG 1-4: Please provide all relevant evidence that operators are in compliance with Section 116B.

Response: See Attachment DTE-BSG 1-4 for a copy of a form letter Bay State has issued to all its municipalities to solicit information regarding paving and other construction projects for the upcoming construction season.

«DATE»

«NAME»

«ADDRESS»

«CITY», «STATE» «ZIP»

«SALUTATION»

The Massachusetts General Laws were amended with the addition of Chapter 164 Section 116B. Part of this section states that

“Whenever the commonwealth or a city undertakes the repair of streets, roads or sidewalks, the appropriate gas company shall provide for the maintenance of its gate boxes located in the streets, roads and sidewalks to repaired, so that the gate boxes are more easily and immediately accessible.”

To ensure accessibility of its valves, it is essential that Bay State Gas Company work closely with Public Works Departments to prevent valves from becoming inaccessible when street, roadway and sidewalk restoration projects are undertaken by cities, towns, municipalities and/or the state. We know how important it is to you that we inform you of our plans for gas main and service installations. Similarly, it is important to us that your department inform us of your plans for street, roadway and sidewalk restoration so that we can coordinate locating and raising our valve boxes to make them more easily and immediately accessible. We respectfully request that your staff or you notify one of the two gas company employees listed below with your plans for street, roadway and sidewalk restoration. We have assigned the individuals listed below responsibility for making sure that gas valve box maintenance is coordinated whenever your department informs them of planned restoration. A 30-day advance notice of major planned restoration activities would be appreciated. We hope that pre-planning, advance notice and continuous communication between your staff and ours will result in minimizing restoration project delays.

We look forward to working with you and your staff. Your contacts for gas valve box maintenance requests are:

Wayne Nguyen, Operations Engineer, (508) 580-0100 extension 1321
Ed Furtado, Operations Engineering Technician, (508) 580-0100 extension 1203

Thank you for your cooperation.

Keith Dalton
Senior Engineer
(508) 836-7240

COMMONWEALTH OF MASSACHUSETTS
DEPARTMENT OF TELECOMMUNICATIONS AND ENERGY

RESPONSE OF BAY STATE GAS COMPANY TO THE
FIRST SET OF INFORMATION REQUESTS FROM THE D.T.E.

D.T.E. 06-48

Date: June 6, 2006

Responsible: Danny G. Cote, General Manager

DTE-BSG 1-5: Please provide all relevant evidence that demonstrates that all valves on its mains and all curb valves on its service lines are immediately and readily accessible. Requirements applicable to valves on mains are described in Part 192, & 192.181. Requirements for service line valves are described in Part 192, & 192.365 and in C.M.R. & 101.06(14).

Response: It is Bay State's practice to install all valves on mains and all curb valves on service lines so that they are easily and immediately accessible. Whenever proper notification of construction is given, Bay State Gas Company maintains its valves in the affected area.